

Document Log Item

Addressing	
From	To
Adam Freedman/R9/USEPA/US	<Wayne.Hamilton@shell.com> <Wayne.Hamilton@shell.com>
CC	BCC
edward.hymes@shell.com S.McFadden@shell.com	
Description Form Used: Reply	
Subject	Date/Time
RE: Permit Questions---Response to Your Questions	11/09/2009 06:11 PM
# of Attachments	Total Bytes
0	7,905
NPM	Contributor
Processing	
Comments	

Body

Document Body

Wayne,
Thank you for the answers provided below. If I need to follow up on these or any other permit-related inquiries I will be in touch. As a note, I will be out of the office tomorrow on an inspection and will be out on Wednesday for Veteran's Day.

Adam Freedman
Environmental Scientist, Underground Injection Control
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street (WTR-9)
San Francisco, CA 94105-3901
415.972.3845

freedman.adam@epa.gov

---11/09/2009 07:19:27 AM---Adam:

From: <Wayne.Hamilton@shell.com>
To: Adam Freedman/R9/USEPA/US@EPA
Cc: <S.McFadden@shell.com>, <edward.hymes@shell.com>
Date: 11/09/2009 07:19 AM
Subject: RE: Permit Questions---Response to Your Questions

Adam:

Per your email questions below, please see my response.

Email or call me with any questions.

Thanks, W.

Wayne A. Hamilton
Senior Staff Engineer
Shell Exploration & Production Company

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-----Original Message-----

From: Freedman.Adam@epamail.epa.gov [mailto:Freedman.Adam@epamail.epa.gov]

Sent: Tuesday, November 03, 2009 4:45 PM

To: Hamilton, Wayne A SEPCO-EP-Americas

Subject: Permit Questions

Wayne,

I had a few questions for you.

1) Who owns the land where the proposed injection wells will be located? C6 Resources? Shell Oil?

Answer: CoCo Properties LLC is the owner of the proposed injection well property.

2) There are several listed proposed injection zones in the application. Does C6 intend to investigate all of these formations and inject in each of them, or will they test one at a time until they reach a zone that they would like to inject in for the duration of the project?

Answer: The Intention is to perforate and inject in the Anderson sand as the first priority. The Anderson sand permeability will be evaluated during open hole logging and wirelines testing.

If the Anderson Sand permeability is too low, the alternate injection sands will be the Hamilton and Domengine Formations.

3) Not urgent, but was following up on whether you have come up with names for the wells.

Answer: Well names: C6-#1 for injection well and C6-#2 for observation well.

As a note, to answer your question from a little while back, the tentative time frame of about 6 months for a permit review from date of submission is still a reasonable estimate.

Your voicemail said you were in and out of meetings today, so if you have a moment to call back, that would be great. Otherwise, we can talk tomorrow. Thanks a lot.

Adam Freedman
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